

1 CLAIMS

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3 1. An enteric coating formulation comprising shellac
4 and alginate.

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6 2. An enteric coating formulation as in Claim 1,
7 wherein the alginate is sodium alginate.

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9 3. An enteric coating formulation as in Claims 1 or 2,
10 wherein the Shellac is in aqueous form.

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12 4. An enteric coating formulation as in any of the
13 previous Claims, wherein the Shellac is in aqueous
14 salt form.

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16 5. An enteric coating formulation as in any of the
17 previous Claims, wherein the formulation is edible.

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19 6. An enteric coating formulation as in any of the
20 previous Claims, wherein the formulation comprises
21 between 10-90% Shellac.

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23 7. An enteric coating formulation as in Claims 1 to 5,
24 wherein the formulation comprises between 10-90%
25 alginate.

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27 8. An enteric coating formulation as in Claims 1 to 5,
28 where there are equal quantities of Shellac and
29 sodium alginate present in the formulation.

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31 9. An enteric coating formulation as in any of the
32 previous Claims, wherein the formulation is in the
33 form of a spray solution or a suspension.

10. An enteric coating formulation as in any of the previous Claims, wherein the alginate is of a low viscosity grade.
11. An enteric coating formulation as in any of the previous Claims, wherein the alginate has a viscosity of between 200 and 300 cps.
12. An enteric coating formulation as in any of the previous Claims, wherein the formulation further comprises a plasticiser.
13. A method of applying an enteric coating formulation of any of the previous Claims, wherein the formulation is applied to a dosage unit by spraying.
14. A dosage unit comprising an enteric outer coating, wherein the enteric outer coating is of a formulation as described in Claims 1 to 12.
15. A method for preparing an enteric coating for any of Claims 1 to 12, comprising the step of mixing an aqueous solution of an alkali salt of Shellac with an aqueous solution of sodium alginate.